

Page 3, between the first and second paragraphs, insert:

--SUMMARY AND ADVANTAGES OF THE INVENTION--

Page 7, after the fourth full paragraph, insert:

--DETAILED DESCRIPTION OF THE PREFERRED EMBODIMENTS
(BEST MODE)--

Page 20, line 1, change "Summary" to:

--ABSTRACT OF THE DISCLOSURE--

Page 20, begin the second paragraph at the immediate conclusion of the first paragraph.

IN THE CLAIMS:

Please cancel claims 1-7, without prejudice and substitute new claims 8-22³³ therefore:

SUB
C1
5
--8. Means for the at least partial production or reproduction of bone comprising a carrier which includes an active ingredient comprising at least one bone derived structural component, at least one bone derived recruiting component, at least one bone derived adhesion component, and at least one bone derived growth and/or maturation component.

9. Means according to claim 1, wherein the carrier is taken from the group consisting of polymer, ceramic, metallic and nonmetallic materials.

SUB
C2
10. Means according to claim 2, wherein the ceramic carrier materials are selected from the group consisting of hydroxylapatite, calciumphosphate, aluminum oxide, and ionomer cement.